

# PHILIPS

AZ 1100 - AZ 1101 - AZ 1102 CD Radio Cassette Recorder



Instructions for use  
Mode d'emploi  
Instrucciones de manejo  
使用説明書



## PHILIPS

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Français  
Español  
中文

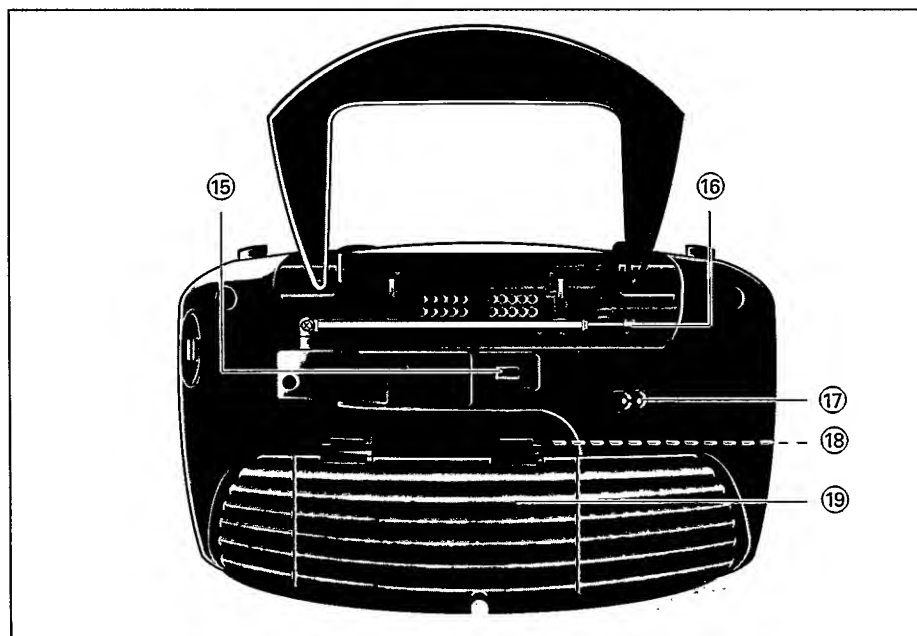
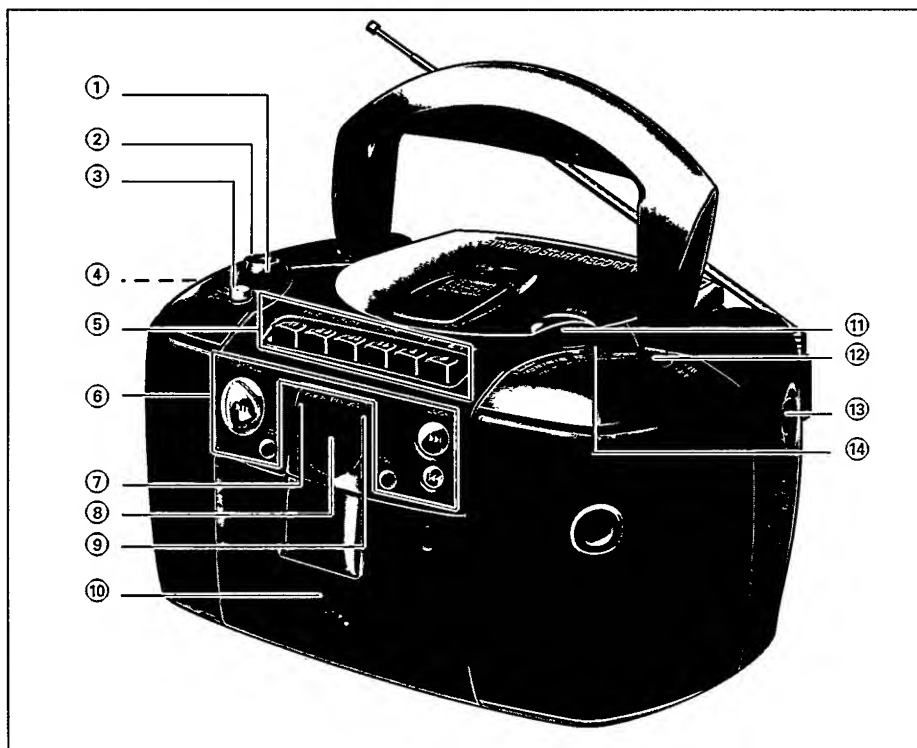
**CLASS 1  
LASER PRODUCT**

**México**

**NOM**

Es necesario que lea cuidadosamente su instructivo de manejo.






# CONTROLS

English

## TOP and FRONT PANEL

- ① **VOLUME** – to adjust the volume level
- ② **Source selector** – POWER ON/OFF switch and to select the sound source: CD - TUNER - TAPE
- ③ **DBB (Dynamic Bass Boost)** – to increase the bass level
- ④  – 3.5 mm headphone socket
- ⑤ **Cassette keys**
  - PAUSE II** – to interrupt playback
  - STOP • OPEN ■ ▲** – to stop playback and open the cassette compartment
  - SEARCH ◀◀** – to fast forward the tape
  - SEARCH ▶▶** – to fast rewind the tape
  - PLAY ◀** – to start playback
  - RECORD ●** – to start recording
- ⑥ **CD buttons**
  - PLAY • PAUSE ▶ II** – to start or interrupt CD playback
  - STOP ■** – to stop playback
  - SEARCH ◀◀ ▶▶** – to skip or search a passage or a track
  - MODE** – to select a different playback mode e.g. to SHUFFLE or REPEAT and to program track numbers
- ⑦ **POWER indicator** – lights up when power supply is on
- ⑧ **CD display** – to indicate CD functions
- ⑨ **FM stereo indicator** – lights up when receiving FM STEREO
- ⑩ **Cassette compartment**
- ⑪ **LIFT TO OPEN** – to open the CD door
- ⑫ **Band selector** – to select the wave band (FM-MW)
- ⑬ **TUNING** – to tune to radio stations
- ⑭ **Tuning dial pointer**

## BACK PANEL

- ⑮ **BEAT CUT switch** – for eliminating possible whistle tones during MW (AM) recordings
- ⑯ **Telescopic aerial** – to improve FM reception
- ⑰ **MAINS** – for mains lead
- ⑱ **Voltage selector** – (inside battery compartment)
- ⑲ **Battery door** – to open the battery compartment

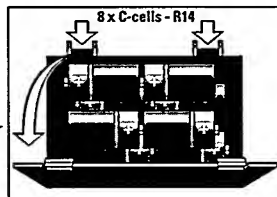
*Both model and production number can be found on the back of the set.*

**BATTERIES**

Whenever convenient, use the mains supply if you want to conserve battery life. Make sure you remove the mains plug from the set and wall socket before inserting batteries.

**Batteries (optional)**

1. Open the battery compartment and insert as shown eight batteries, type R14, or C-cells.
2. Replace the compartment door, making sure the batteries are firmly and correctly in place.
3. Remove the batteries if exhausted or if they will not be used again for a long period.

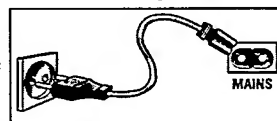


- The incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst. Therefore:
  - Do not mix battery types, e.g. alkaline with zinc carbonate.
  - When inserting new batteries, replace all batteries at the same time.

**Note:** The battery supply is switched off when the set is connected to the mains.

**MAINS**

1. Check if the mains voltage as shown on the type plate (on the back of the set) corresponds to your local mains voltage. If it does not, consult your dealer or service organisation.
  2. If your set is equipped with a voltage selector, set it to the local mains voltage.
  3. Connect the mains lead to the MAINS socket and the wall socket.
    - The set is now ready to use.
  4. To switch off the mains supply completely, pull the mains plug out of the wall socket.
- Disconnect the mains lead when you change over to battery supply, or to protect the set during heavy thunderstorms.

**Environmental information**

All redundant packaging material has been omitted. We have done our utmost to make the packaging easily separable into three mono materials: cardboard (box), expandable polystyrene (buffer) and polyethylene (bags, protective foam sheet).

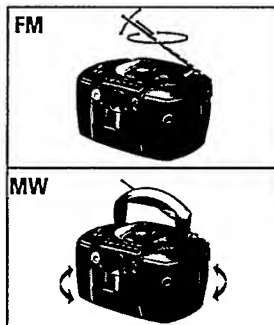
**Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging materials, exhausted batteries and old equipment.**

## GENERAL OPERATION

1. To switch on the set, use the source selector ②
2. Adjust the sound using the VOLUME control ① and DBB switch ③.
3. To switch off the set, set the source selector ② to TAPE/OFF position, with the cassette keys released.

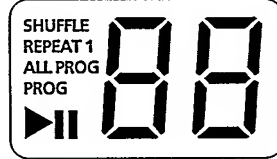
## TUNER

1. Set the source selector ② to TUNER.
2. Adjust the sound using the VOLUME control ① and the DBB switch ③.
3. Select the wave band using the FM-MW band selector ⑫.
4. Tune to a radio station using the TUNING knob ⑬.
  - For FM, pull out the telescopic aerial. To improve FM-reception, incline and turn the aerial. Reduce its length if the FM-signal is too strong (very close to a transmitter).
  - For MW the set is provided with a built-in aerial, so the telescopic aerial is not needed. Direct the aerial by turning the whole set.
  - The FM STEREO indicator ④ lights up when you are receiving a FM stereo transmitter in stereo.
5. To switch off the set, set the source selector ② to TAPE/OFF position, with the cassette keys released.



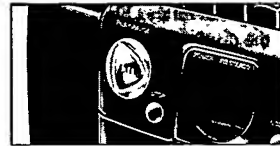
## CD DISPLAY INDICATION

- Total track number: in stop position.
- Current track number: during CD play.
- **II** and current track number: in PAUSE mode.
- **SHUFFLE/REPEAT** mode: the respective mode is activated.
- **PROG**: program function is active or when you store a track.
- No display: error in CD operation or with the CD (see Troubleshooting).



## PLAYING A CD

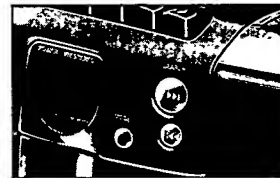
1. Set the source selector ② to CD.
  2. To open the CD compartment, lift the CD door on the edge (marked LIFT TO OPEN ⑪).
  3. Insert the audio CD, printed side facing up.
  4. To close the CD compartment, push the door down.
    - The CD player scans the contents of the CD and the total number of tracks is displayed
  5. Press **PLAY•PAUSE ►II** ⑥ to start playback.
  6. Adjust the sound using the VOLUME control ① and the DBB switch ③.
  7. To interrupt playback, press **PLAY•PAUSE ►II** ⑥.
    - Press **PLAY•PAUSE ►II** ⑥ again to continue playback.
  8. Press **STOP ■** ⑥ to stop CD playback.
  9. Set the source selector ② to TAPE/OFF position to switch off the set.
- Note:** CD playback will also stop when:
- the CD has reached the end;
  - the CD door is opened;
  - the source selector is in the TUNER or TAPE/OFF position.



## SEARCH ◀◀ or ▶▶

### Selecting a different track during playback

- You can jump to the next track by pressing **SEARCH ▶▶** ⑥ once. If you want to skip more than one track, press **SEARCH ▶▶** ⑥ more than once until the display shows the desired track number.
- If you want to repeat the running track from the beginning, press **◀◀ SEARCH** ⑥ once. If you want to repeat one of the previous tracks, press **◀◀ SEARCH** ⑥ more than once until the display shows the desired track number.



### Starting with a particular track

1. In the STOP position you can select a desired track using the **◀◀ SEARCH** or **SEARCH ▶▶** button ⑥.
2. Press **PLAY•PAUSE ►II** ⑥ to start playback.

## Searching for a passage within a track

You can search for a passage within a track. The CD is played at low volume and at high speed, however, the sound is still recognizable.

1. Keep the **◀◀ SEARCH** or **SEARCH ▶▶** button (6) pressed during playback, and release the button as soon as you recognize the desired passage:
  - Normal CD playback will resume from this point.

## SHUFFLE/REPEAT

The **MODE** button (6) allows you to select four different modes. The modes can be selected or changed during playback.

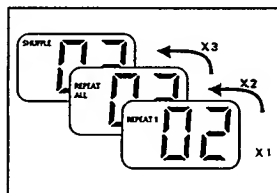
1. During playback only, press **MODE** (6) until the desired function appears on the display.

**REPEAT 1** - Continuous playback of the current track.

**REPEAT ALL** - Repeats the entire CD.

**SHUFFLE** - Tracks are played in random order.

- During playback you can use **◀◀ SEARCH** or **SEARCH ▶▶** (6) to skip tracks.
  - The **REPEAT** mode can also be further combined with **PROGRAM**.
2. To leave the **SHUFFLE** mode, press the **MODE** button (6) repeatedly until the various **SHUFFLE/REPEAT** modes are no longer shown on the display. You can also press **STOP** ■ (6) to quit playback.



## PROGRAMMING TRACK NUMBERS

You may store at most 20 tracks in the memory in the desired sequence.

You may store any track more than once.

### Programming track numbers

1. Press **MODE** (6) in CD stop mode
  - The display shows **00**.
2. Select the desired track using **◀◀ SEARCH** or **SEARCH ▶▶** (6) until the display shows the desired track number.
3. Store the desired track by pressing **MODE** (6) once.
  - The display instantly reverts back to **00**.
4. Select and store all desired tracks of a CD in this way.



### Checking a program

1. To review the set program, press **MODE** (6).
  - The display will show the track numbers you have selected in sequence and ends with showing **00**.
2. To start playback of the program, press **MODE** (6) again until the display shows **PROG**.
3. Press **PLAY • PAUSE** ▶|| (6).
  - Playback starts with the first track of the program. After the last track, playback stops and the display shows the CD's total number of tracks.



## PROGRAMMING TRACK NUMBERS

**Note:** If you have pressed MODE but failed to select any tracks, CD playback will not start (see Troubleshooting).

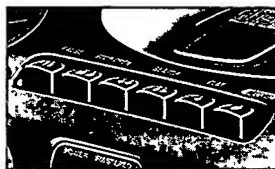
## Erasing a program

You can erase a program by:

- opening the CD door.
- setting the source selector ② to the TAPE or TUNER position.

## CASSETTE PLAYBACK

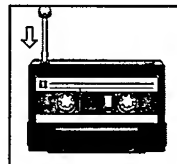
1. Set the source selector ② to TAPE.
2. Press STOP • OPEN ■ ▲ ⑤ to open the cassette holder.
3. Insert a recorded cassette.
4. Press PLAY ◀ ⑤ and playback will start.
5. Adjust the sound using the VOLUME ①, and DBB ③ controls.
6. For brief interruptions, press PAUSE || ⑤. Press PAUSE || ⑤ again to resume playback.
7. By pressing ◀◀ or ▶▶ ⑤, fast winding of the tape is possible in both directions.
8. To stop playback, press STOP • OPEN ■ ▲ ⑤.
  - The keys are automatically released at the end of the tape.
9. Set the source selector ② to TAPE/OFF position (with the cassette keys released) to switch off the set.
  - The power indicator goes out.



## CASSETTE RECORDING

## General information on cassette recording

- Recording is permissible insofar as copyright or other rights of third parties are not infringed.
- This deck is not suited for recording on CHROME (IEC II) or METAL (IEC IV) type cassettes. For recording you should use NORMAL type cassettes (IEC I) on which the tabs have not been broken.
- The recording level is set automatically. Altering the VOLUME control ① or, DBB switch ③ will not affect the recording in progress.
- No recording will take place during the first 7 seconds, when the leader tape passes the recorder heads.
- To prevent the accidental erasure of a recording, keep the cassette side to be safeguarded in front of you and break out the left tab. Recording on this side is no longer possible.

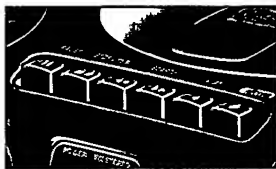


# CASSETTE RECORDER

English

## RECORDING FROM THE TUNER

1. Set the source selector ② to TUNER.
2. Tune to the desired radio station using the TUNING knob ⑬.
3. Press STOP•OPEN ■▲ ⑤ to open the cassette holder.
4. Insert a blank cassette.
5. Press RECORD ● ⑥ to start recording.
6. For brief interruptions, press PAUSE II ⑤. To resume recording, press PAUSE II ⑤ again.
7. To stop, press STOP•OPEN ■▲ ⑤.



## CD SYNCHRO - RECORDING FROM THE CD PLAYER

1. Set the source selector ② to CD.
2. Insert a CD and if desired, program track numbers.
3. Press STOP•OPEN ■▲ ⑤ to open the cassette holder.
4. Insert a blank cassette.
5. Press RECORD ● ⑥ to start recording.
  - Playing of the CD program starts automatically from the beginning of the program. It is not necessary to start the CD player separately.
6. For brief interruptions, press PAUSE II ⑤. To resume recording, press PAUSE II ⑤ again.
7. To stop recording press STOP•OPEN ■▲ ⑤.



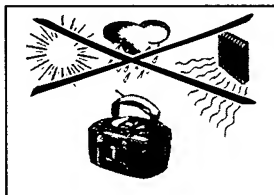
### To select and record a particular passage within a track

1. Press ◀◀ SEARCH or SEARCH ▶▶ ⑥ to select a passage.
2. Put the CD player in PAUSE II ⑤ position at the selected passage.
  - Recording will start from this exact point when you press RECORD ● ⑥.



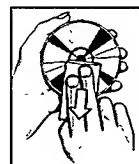
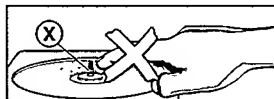
## PRECAUTIONS & GENERAL MAINTENANCE

- Place the set on a hard, flat surface so that it does not tilt.
- Do not expose the set, CDs, batteries or cassettes to humidity, rain, sand, direct sunlight or other places where high temperatures can occur, such as in the vicinity of heating apparatus or in motor cars parked in the sun.
- Do not cover the set. The amplifier produces heat which must dissipate freely, so make sure that there is sufficient ventilation around the set. A minimum gap of 15 cm is necessary.
- The mechanical parts of the CD player and the cassette deck contain self-lubricating bearings and must not be oiled or lubricated.
- A chamois leather slightly moistened with water is sufficient for cleaning the housing. Do not use cleaning agents containing alcohol, spirits, ammonia or abrasives as these may harm the housing.



## CD MAINTENANCE

- The lens of the CD player should never be touched.
- The lens may cloud over if the CD player is moved from cold to warm surroundings. The CD player will not start. Give the player some time to acclimatise.
- To take a CD out of its box, press the centre spindle while lifting the CD. Always pick up the CD by the edge and replace the CD back in its box after use to avoid scratching and dust.
- To clean the CD, wipe in a straight line from the centre towards the edge using a soft, lint-free cloth. Do not use cleaning agents as they may damage the disc.
- Never write on a CD or attach stickers to it.

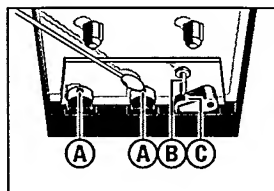


## RECORDER MAINTENANCE

To ensure a good recording and playback quality, clean the indicated parts (A), (B) and (C) after every 50 hours of operation or, on average, once a month. Use a cotton bud slightly moistened with alcohol or a special head cleaning fluid.

- Press PLAY ◀ (5) and clean the rubber pressure roller (C).
- Then press PAUSE || (5) and clean the capstan (B) and the heads (A).
- After cleaning, press STOP • OPEN ■▲ (5).

Cleaning of the heads (A) can also be done by playing a cleaning cassette through once.



# TROUBLESHOOTING

English

If a fault occurs, first check the points listed below before taking the set for repair.

If you are unable to remedy a problem by following these hints, consult your dealer or service centre.

**WARNING:** Under no circumstances should you try to repair the set yourself, as this would invalidate the guarantee.

PROBLEM	POSSIBLE CAUSE	REMEDY
<b>Set does not react to operation of any control.</b>	– Electrostatic discharge.	• Switch off the set, disconnect the mains plug and reconnect after a few seconds.
<b>Display does not function properly.</b>	– Electrostatic discharge.	• Switch off the set, disconnect the mains plug and reconnect after a few seconds.
<b>No sound.</b>	<ul style="list-style-type: none"> <li>– VOLUME is not adjusted.</li> <li>– Headphones are connected.</li> <li>– Batteries are exhausted.</li> <li>– Batteries are incorrectly inserted.</li> <li>– Mains lead is not securely connected.</li> </ul>	<ul style="list-style-type: none"> <li>• Adjust the VOLUME.</li> <li>• Disconnect headphones.</li> <li>• Insert fresh batteries.</li> <li>• Insert the batteries correctly.</li> <li>• Connect the mains lead properly.</li> </ul>
<b>Bad sound.</b>	– Batteries are exhausted.	• Replace batteries.
<b>Severe radio hum or noise.</b>	– Set too close to TV, VCR or computer.	• Increase the distance.
<b>Poor radio reception.</b>	– Weak radio signal.	<ul style="list-style-type: none"> <li>• FM: aim and extend the telescopic aerial for best reception;</li> <li>• MW: rotate the entire set.</li> </ul>
<b>Poor cassette sound quality.</b>	– Dust and dirt on the heads, capstan or pressure roller.	• Clean the heads etc., see Maintenance.
<b>Recording does not work.</b>	– Cassette tab(s) may be broken out.	• Apply a piece of adhesive tape over the missing tab space.
<b>CD playback does not work.</b>	<ul style="list-style-type: none"> <li>– CD is badly scratched or dirty.</li> <li>– No CD inserted.</li> <li>– CD inserted upside down.</li> <li>– Laser lens is steamed up.</li> <li>– MODE pressed but no tracks selected during programming.</li> </ul>	<ul style="list-style-type: none"> <li>• Replace or clean the CD, see Maintenance.</li> <li>• Insert CD.</li> <li>• Insert CD with printed side facing up.</li> <li>• Wait until lens has acclimatized.</li> <li>• Select tracks or erase program.</li> </ul>
<b>The CD skips tracks.</b>	<ul style="list-style-type: none"> <li>– CD is damaged or dirty.</li> <li>– PROGRAM/SHUFFLE is active.</li> </ul>	<ul style="list-style-type: none"> <li>• Replace or clean the CD.</li> <li>• Switch off the PROGRAM/-SHUFFLE function.</li> </ul>

**GUARANTEE FOR AUSTRALIA**

The benefits given to the purchaser by this warranty are in addition to all other rights and remedies, which, under the Trade Practices Act or other Commonwealth or State law, the purchaser or owner has in respect of the product.

The Philips product carries the following warranties:

- C-series HiFi-systems 12 months.
- Compact Disc Players: 12 months.
- Home Audio Systems: 6 months.
- Clock radios, portable radios, cassette recorders, cassette players and radio recorders: 90 days.

Any defect in materials or workmanship occurring within the specified period from the date of delivery, will be rectified free of charge by the retailer from whom this product was purchased.

**Note:** Please retain your purchase docket to assist prompt service.

**Conditions of this warranty**

1. All claims for warranty service must be made to the retailer from whom this product was purchased. All transport charges incurred in connection with warranty service or replacement will be paid by the purchaser.
2. These warranties do not cover batteries and extend only to defects in materials or workmanship occurring under normal use of the product where operated in accordance with our instructions.

**Philips**

**Consumer Products Division**

**Technology Park**

**Figtree Drive, Australia Centre**

**Homebush 2140**

**New South Wales**

**GUARANTEE FOR NEW ZEALAND**

Thank-you for purchasing this quality Philips product.

Philips New Zealand Ltd guarantees this product against defective components and faulty workmanship for a period of 12 months. Any defect in materials or workmanship occurring within 12 months from the date of purchase subject to the following conditions will be rectified free of charge by the retailer from whom this product was purchased.

**Conditions**

1. The product must have been purchased in New Zealand. As proof of purchase, retain the original sales docket indicating the date of purchase.
2. The guarantee applies only to faults caused by defective components, or faulty workmanship on the part of the manufacturer.
3. The guarantee does not cover failures caused by misuse, neglect, normal wear and tear, accidental breakage, use on the incorrect voltage, use contrary to operating instructions, or unauthorised modification to the product or repair by an unauthorised technician.
4. Reasonable evidence (in the form of a sales docket) must be supplied to indicate that the product was purchased no more than 12 months prior to the date of your claim.
5. In the event of a failure, Philips shall be under no liability for any injury, or any loss or damage caused to property or products other than the product under guarantee.

This guarantee does not prejudice your rights under common law and statute, and is in addition to the normal responsibilities of the retailer and Philips.

**How to claim**

Should your Philips product fail within the guarantee period, please return it to the retailer from whom it was purchased. In most cases the retailer will be able to satisfactorily repair or replace the product. However, should the retailer not be able to conclude the matter satisfactorily, or if you have other difficulties claiming under this guarantee, please contact.

**The Guarantee Controller**

**Philips New Zealand Ltd.**

☐ P.O. Box 41.021

**Auckland**

☎ (09) 84 94 160

fax ☎ (09) 84 97 858

### GARANTÍA PARA MÉXICO

Este aparato está fabricado con materiales de alta calidad y ha sido cuidadosamente verificado. Philips, por lo tanto, da a usted una garantía de 12 meses a partir de su fecha de compra. La garantía ampara la reposición de las piezas defectuosas debidas a fallas en su montaje o en los materiales, incluyendo la mano de obra necesaria para su reemplazo en nuestras Sucursales o talleres autorizados.

En caso de fallas en su aparato le rogamos se sirva poner en contacto con su distribuidor.

Esta garantía no cubrirá las averías que resulten como consecuencia de una instalación incorrecta del aparato, manifiesto maltrato o uso inadecuado del mismo.

Philips se obliga a reparar y devolver a usted su aparato en un plazo no mayor de 30 días hábiles contados a partir de la fecha de haber ingresado su aparato a uno de nuestros talleres.

Con la presentación de la factura o remisión de su aparato podrá hacer efectiva la garantía.

Si usted tiene alguna duda o pregunta que no le pueda solucionar su distribuidor, por favor ponerse en contacto con:

**Oficinas Centrales de Servicio,**  
**Av. Coyoacán No. 1051,**  
**Col. del Valle,**  
**03100 México, D.F.**  
**☎ 5-75-20-22 o 5-75-01-00**

### CERTIFICADO DE GARANTIA INTERNACIONAL

Este aparato es garantido por Philips da Amazônia Indústria Eletrônica LTDA, por um período superior ao estabelecido por lei. Porém, para que a garantia tenha validade, é imprescindível que, além deste certificado, seja apresentada a nota fiscal de compra do produto.

1. Philips da Amazônia Indústria Eletrônica LTDA assegura ao proprietário consumidor deste aparelho a garantia de 365 dias (90 dias legal e 275 dias adicional) contados a partir da data de entrega do produto, conforme expresso na nota fiscal de compra, que passa a fazer parte deste certificado.
2. Esta garantia perderá sua validade se:
  - a. O defeito apresentado for ocasionado por uso indevido ou em desacordo com o seu manual de instruções.

- b. O produto for alterado, violado ou consertado por pessoa não autorizada pela Philips.
- c. O produto for ligado a fonte de energia (rede elétrica, pilhas, bateria, etc.) de características diferentes das recomendadas no manual de instruções e/ou no produto.
- d. O número de série que identifica o produto estiver de alguma forma adulterado ou rasurado.
3. Estão excluídos desta garantia defeitos decorrentes do descumprimento do manual de instruções do produto, de casos fortuitos ou de força maior, bem como aqueles causados por agentes da natureza e acidentes.
4. Excluem-se igualmente desta garantia defeitos decorrentes do uso dos produtos, em serviços não doméstico/residencial regular ou em desacordo com o uso recomendado.
5. Nos municípios onde não exista oficina autorizada de serviço Philips, as despesas de transporte do aparelho e/ou técnico autorizado, correm por conta do sr. consumidor requerente do serviço.
6. Este produto tem garantia internacional. O serviço técnico (durante ou após a garantia) é disponível em todos os países onde este produto é oficialmente distribuído pela Philips. Nos países onde a Philips não distribui este produto, o serviço técnico da Philips local poderá prestar tal serviço, contudo poderá ocorrer algum atraso no prazo de atendimento se a devida peça de reposição e o manual técnico não forem prontamente disponíveis.
7. A garantia não será válida se o produto necessitar de modificações ou adaptações para habilitá-lo a operar em qualquer outro país que não aquele para o qual foi designado, fabricado, aprovado e/ou autorizado, ou ter sofrido qualquer dano decorrente deste tipo de modificação.

Philips da Amazônia Indústria Eletrônica LTDA.  
 Dentro do Brasil, para informações adicionais sobre o produto ou para eventual necessidade de utilização da rede de oficinas autorizadas, ligue para o centro de informações ao consumidor, tel 0800-123123 (discagem direta gratuita) ou escreva para a:  
**caixa postal 21462 - CEP 04698-970**  
**São Paulo - Sp.**

Horário de atendimento: de segunda à sexta-feira, das 08:00 às 19:00 h; aos sábados das 08:00 às 13:00 h.

Para atendimento fora do Brasil contate a Philips local ou a: **Philips Consumer Service**  
**Beukenlaan 25651 CD Eindhoven,**  
**The Netherlands**



## Notes

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